

IN THE CLAIMS

Please amend the Claims as follows:

1 – 12. (Cancelled)

Please add the following claims.

13. (New) A ferritic Cr-contained steel comprising C of about 0.03% or less, Mn of about 5.0% or less, Cr of about 6 to about 40%, N of about 0.03% or less, Si of about 5% or less, and W of about 2.05 to about 6.0% in percent by mass, and Fe and inevitable impurities as the remainder, wherein precipitated W is about 0.1% or less in percent by mass, and an average thermal expansion coefficient between 20°C and 800°C is less than about $12.6 \times 10^{-6} / ^\circ\text{C}$.

14. (New) The ferritic Cr-contained steel according to Claim 13, further comprising at least one selected from the group consisting of Nb of about 1% or less, Ti of about 1% or less, Zr of about 1% or less, Al of about 1% or less, and V of about 1% or less in percent by mass.

15. (New) The ferritic Cr-contained steel according to Claim 13 further comprising Mo of about 5.0% or less in percent by mass.

16. (New) The ferritic Cr-contained steel according to Claim 13, further comprising at least one selected from the group consisting of Ni of about 2.0% or less, Cu of about 3.0% or less, and Co of about 1.0% or less in percent by mass.

17. (New) The ferritic Cr-contained steel according to Claim 13, further comprising at least one selected from the group consisting of B of about 0.01% or less and Mg of about 0.01% or less in percent by mass.

18. (New) The ferritic Cr-contained steel according to Claim 13, further comprising one or two of REM of about 0.1% or less and Ca of about 0.1% or less in percent by mass.

19. (New) The ferritic Cr-contained steel according to Claim 14 further comprising Mo of about 5.0% or less in percent by mass.

20. (New) The ferritic Cr-contained steel according to Claim 15, further comprising at least one selected from the group consisting of Ni of about 2.0% or less, Cu of about 3.0% or less, and Co of about 1.0% or less in percent by mass.

21. (New) The ferritic Cr-contained steel according to Claim 13, further comprising at least one selected from the group consisting of Ni of about 2.0% or less, Cu of about 3.0% or less, and Co of about 1.0% or less in percent by mass.

22. (New) The ferritic Cr-contained steel according to Claim 14, further comprising at least one selected the group consisting of B of about 0.01% or less and Mg of about 0.01% or less in percent by mass.

23. (New) A method of manufacturing ferritic Cr-contained steel comprising:

adjusting a composition of molten steel to include C of about 0.03% or less, Mn of about 5.0% or less, Cr of about 6 to about 40%, and N of about 0.03% or less, Si of about 5% or less and W of about 2.0% to 6.0% in percent by mass, and Fe and inevitable impurities as the remainder;

forming the molten steel into a stell slab;

hot -rolling the slabs;

subjecting the hot-rolled-sheet to hot-rolled-sheet annealing at a hot-rolled-sheet annealing temperature of about 950 to 1150°C and descaling;

cold-rolling the hot rolled and annealed sheet;

and subjecting the cold-rolled-sheet to finish annealing at a finish annealing temperature of about 1020°C to about 1200°C, so that precipitated W is about 0.1% or less in percent by mass.

24. (New) The manufacturing method according to Claim 23, wherein the composition of the molten steel further comprises at least one selected from the group consisting of Nb of about 1% or less, Ti of about 1% or less, Zr of about 1% or less, Al of about 1% or less, and V of about 1% or less in percent by mass.

25. (New) The manufacturing method according to Claim 23, wherein the composition of the molten steel further comprises Mo of about 5.0% or less in percent by mass.

26. (New) The manufacturing method according to Claim 23, wherein the composition of the molten steel further comprises at least one selected from the group consisting of Ni of about 2.0% or less, Cu of about 3.0% or less, and Co of about 1.0% or less in percent by mass

27. (New) The manufacturing method according to Claim 23, wherein the composition of the molten steel further comprises at least one selected from the group consisting of B of about 0.01% or less and Mg of about 0.01% or less in percent by mass.

28. (New) The manufacturing method according to Claim 23, wherein the composition of the motel steel further comprises one or two of REM of about 0.01% or less and Ca of about 0.1% or less in percent by mass.

29. (New) The manufacturing method according to Claim 24, wherein the composition of the molten steel further comprises Mo of about 5.0% or less in percent by mass.

30. (New) The manufacturing method according to Claim 24, wherein the composition of the molten steel further comprises at least one selected from the group consisting of Ni of about 2.0% or less, Cu of about 3.0% or less, and Co of about 1.0% or less in percent by mass.

31. (New) The manufacturing method according to Claim 25, wherein the composition of the molten steel further comprises at least one selected from the group consisting of Ni of about 2.0% or less, Cu of about 3.0% or less, and Co of about 1.0% or less in percent by mass.

32. (New) The manufacturing method according to Claim 24, wherein the composition of the molten steel further comprises at least one selected from the group consisting of B of about 0.01% or less and Mg of about 0.01% or less in percent by mass.